

REMARKS

1. In response to the Office Action mailed November 3, 2005, Applicant respectfully requests reconsideration. Claims 45-54, 56-66, 68, 69, 76-89 and 91-98 were last presented in this application. In the outstanding Office Action, claims 45, 46, 48, 68, 69, 86 and 87 were rejected; claims 47, 49-66, 88, 89 and 91-94 were objected to; and claims 76-85 and 95-98 were allowed. By the foregoing Amendments, claims 45 and 86 have been amended, and claims 99-101 have been added. Claims 61-66, 89 and 91 have been canceled. Thus, upon entry of this paper, claims 45-54, 56-60, 68, 69, 76-88 and 92-101 will be pending in this application. Of these 40 claims, five (5) claims (claim 45, 76, 86, 95 and 99) are independent. These Amendments are believed not to introduce new matter and their entry is respectfully requested.

Examiner Interview

2. Applicant thanks the Examiner for the courtesies extended in the telephonic interview conducted on November 10, 2005. In the interview agreement was reached regarding amendments which would place this application in condition for allowance. A summary of the interview is included in the following Remarks.

Allowable Subject Matter

3. Applicant notes with appreciation the Examiner's indication that claims 76-85 and 95-98 are allowable and that claims 47, 49-66, 88, 89 and 91-94 would be allowable if combined with their respective base and intervening claims.

Claim Rejections

4. Independent claims 45 and dependent claims 46, 68 and 69 have been rejected under 35 U.S.C. §102(e) as anticipated by U.S. Patent No. 6,195,267 to MacDonald, Jr. *et al.* (hereinafter, "MacDonald"). Dependent claims 86 and 87 have been rejected under 35 U.S.C. §103(a) as being unpatentable over MacDonald.

5. In the noted Interview the Examiner agreed that MacDonald fails to teach or suggest Applicant's invention as recited in pending claim 45. Specifically, the Examiner

acknowledged that MacDonald fails to teach or suggest a thermally conductive dielectric coating dispersion having “a viscosity and adhesion sufficient to enable the dispersion to be applied via spray techniques” and which “prevents dewetting when said dispersion is applied to surfaces of the printed circuit board” as recited in claim 45. The Examiner requested, however, that claim 45 be amended to positively recite a dielectric coating formed from a dispersion. The Examiner and undersigned agreed that claim 45 as amended above would satisfy the Examiner’s request. Accordingly, Applicant respectfully requests that amended claim 45 is in allowable form.

6. In the noted Interview the Examiner agreed that including the recitations of either dependent claim 90 or 91 into independent claim 86 would place the claim in condition for allowance. Claim 86 has been amended to include the recitations of claim 90, and claim 90 has been canceled. Thus, claim 86, as amended, includes the limitations of an objected claim (claim 90), its base claim (claim 86) and all intervening claims (none). As such, claim 86 is now in condition for allowance.

New Claims

7. Applicant has added new independent claim 99 that includes the recitations of previously-pending claims 86 and 91. As noted, dependent claim 91 is objected to and depends directly from independent claim 86. In the noted Interview, the Examiner confirmed that the incorporation of claim 91 into claim 86 would result in an allowable independent claim. Accordingly, Applicant respectfully requests that the Examiner allow new independent claim 99 and claims 100-101 which depend therefrom.

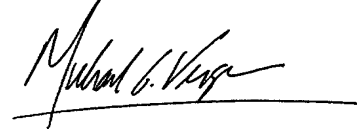
Dependent Claims

8. The dependent claims incorporate all of the subject matter of their respective independent claims and add additional subject matter which makes them a fortiori and independently patentable over the art of record. Accordingly, Applicant respectfully requests that the outstanding rejections of the dependent claims be reconsidered and withdrawn.

Conclusion

9. In view of the foregoing, this application should be in condition for allowance. A notice to this effect is respectfully requested.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Michael G. Verga", is written over a horizontal line.

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